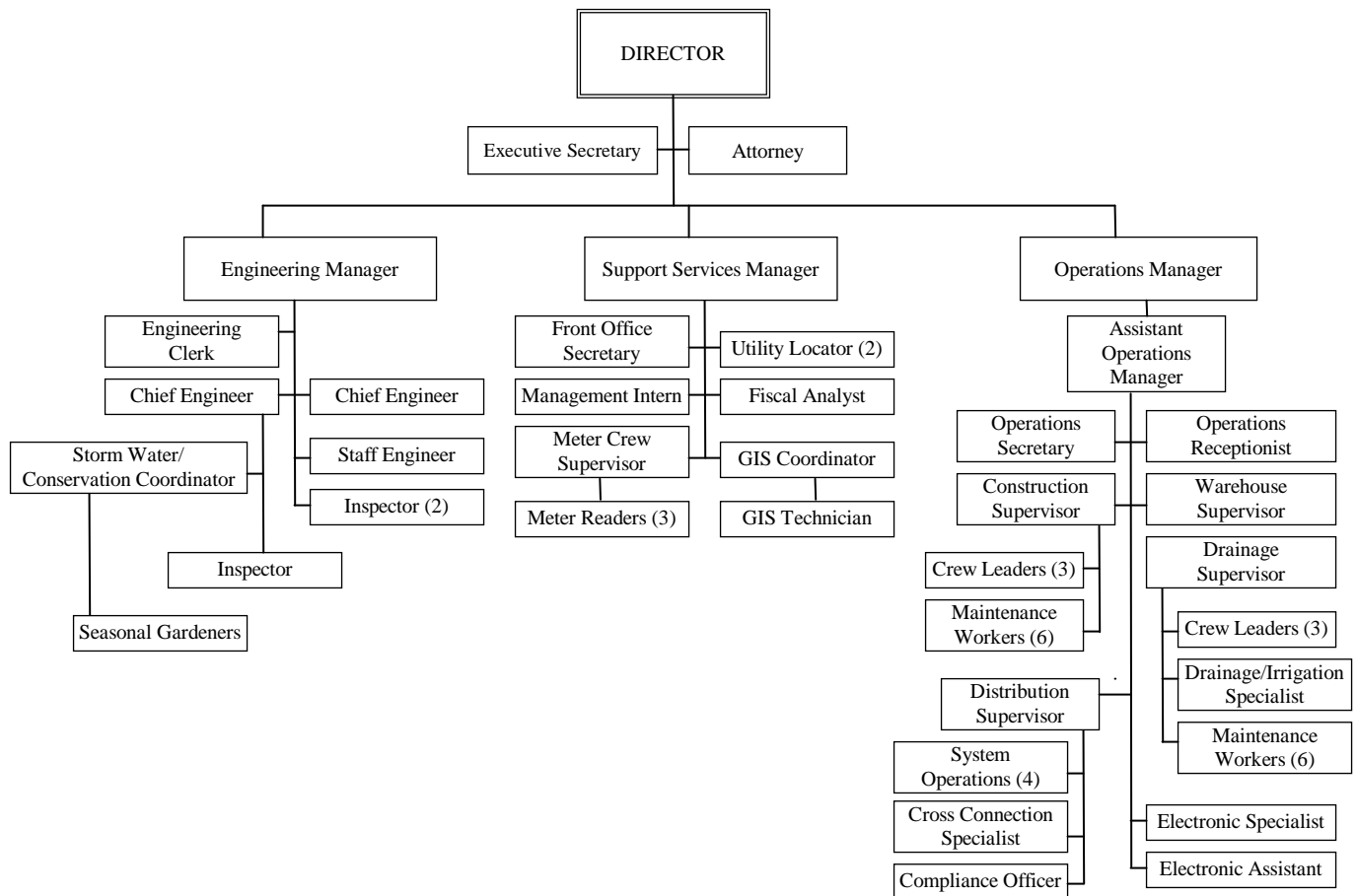


Department Organization

Public Utilities



Department Description

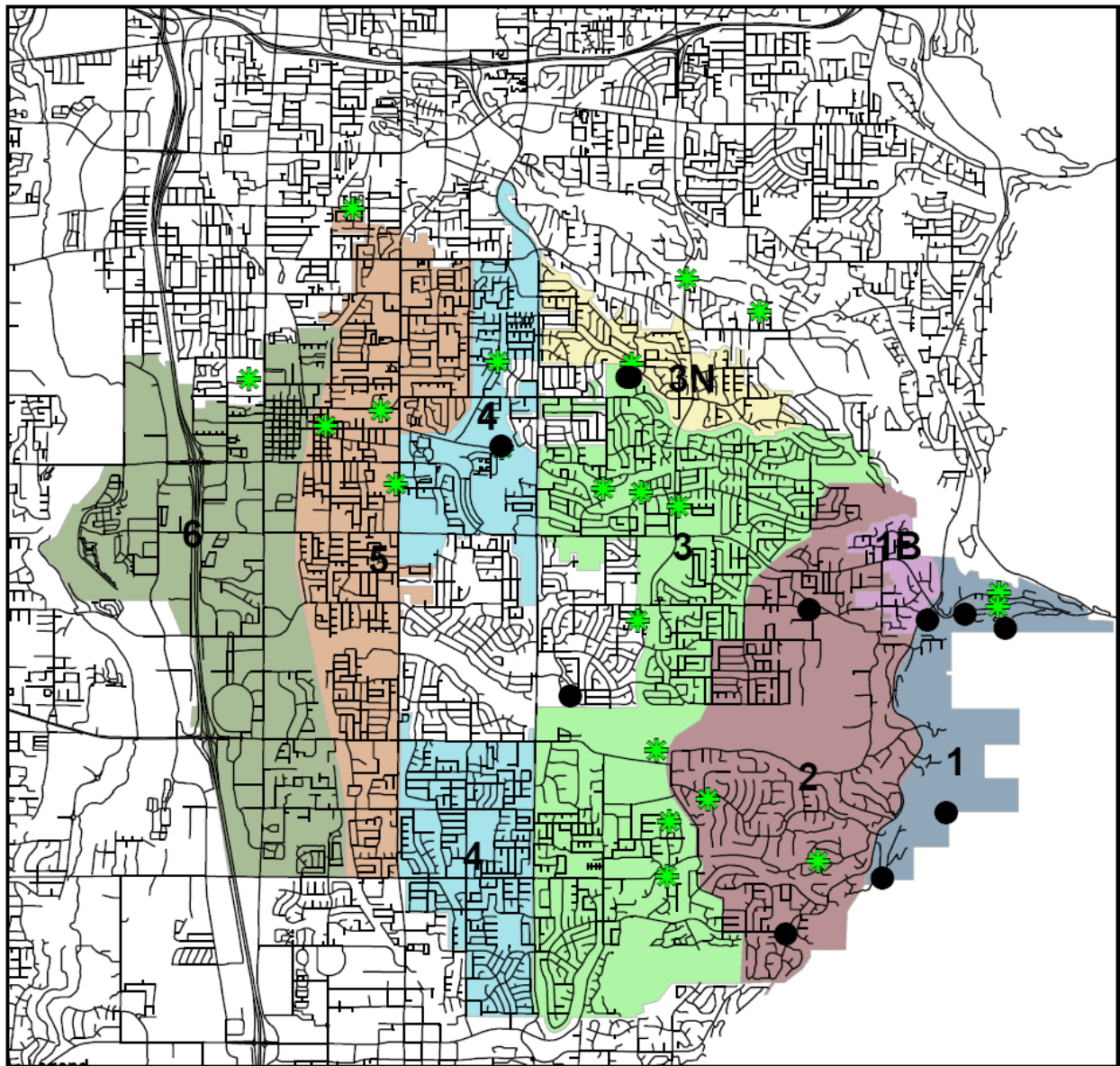
The Public Utilities Department is responsible for providing the following services to the residents and businesses of the city: drinking water, storm water drainage, and street lighting.

Department Mission

"Proudly working together to provide quality utility services to our customers."

Values:

- Integrity - We promote integrity by being honest, being accurate in the work we perform, and being knowledgeable in our area of responsibility.
- Responsiveness - We are prepared to respond in a timely, courteous, and professional manner.
- Effectiveness - We are committed to providing dependable, cost effective services that meet the need of our customers through the use of modern technology and infrastructure, now and in the future.
- Safety - We are committed to safety by protecting the lives and resources of our employees and customers. We will provide training, tools, and equipment to promote safety as a way of life.
- Team Work - We are a team with individual strengths. We are committed to listen, respect, trust, value, and support each other in achieving common goals. We strive to enhance employee self worth and job skills.



Legend

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|--------------|----|
| ● Tanks | 3 |
| * Wells | 3N |
| ZONE_ | 4 |
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Pressure Zones



April 26, 2010

Secure an adequate water supply to meet the long-term needs of our customers

- Continue to purchase additional water shares as they become available.
 - o Replace the Big Canyon Well and the Small Canyon Well.
- Expand storage capacity to maintain compliance with state guidelines.
 - o Replace Pepperwood Tank.
 - o Expand the Hand Tank with an additional tank by FY 2014.
- Maintain water conservation at 80% of the 2000 usage.
 - o Participate in the Utah Conservation Forum.
 - o Participate with Metro on the District's Conservation Committee.
 - o Educate youth in the schools with our water cycle program.
 - o Continue to offer both commercial and residential water audits.

Provide high quality water at the right pressure to meet the needs of our customers

- Comply with the requirements of the Safe Water Drinking Act.
- Provide adequate flow for fire suppression at levels recommended by the Fire Department.
 - o Complete all fireline and mainline upgrades in our new Master Plan.
- Deliver water at a minimum pressure of 45 psi.

Operate the city water system in an efficient manner

- Implement phased replacement project for water meters.
- Minimize water main breaks through system improvements.
- Prepare for emergencies and provide security against outside threats.
 - o Implement security improvements, i.e. - wireless mesh node system, improved facility lighting, etc.
- Protect the safety and well-being of employees through the Department Safety Program.

Revenue Policy

- Meet all current and long-term costs of the Water Enterprise Fund.
- Allocate costs equitably among customers and provide generational fairness.
- Support other water policies such as conservation, backflow prevention and watershed protection.

Five-year Accomplishments

Water Supply

- Prepared a new Master Plan to set new production and capacity needs for the future.
- Upgraded Brookwood Elementary line size for fire flow.
- Exchanged Union Jordan System for Little Cottonwood Creek Water Rights.
- Replaced Granite Water Tank.
- Participated in the development of the Golf Course Well.
- Acquired an annual average of 3,800 acre feet of water from the Ontario Drain Tunnel.
- Upgraded and converted several wells to line-shaft motors: Alta Canyon, Cemetery, Wildflower, Bicentennial, Richard's Ditch, and Canyon Village Wells.

Water Conservation

- Received National Water Conservation Award from the U.S. Conference of Mayors.
- Participated annually in the Water Week with Salt Lake County Water Quality.
- Modified the Sego Lily Gardens to better demonstrate efficient landscaping techniques.
- Conserved an average of 20% water consumption system-wide per year since 2000.
- Updated City Water Conservation Management Plan.

Water Quality

- Increased sampling to meet the National Disinfectant Byproduct Rule.
- Updated the City Water Source Protection Plan.
- Implemented watershed practices and installed educational signs in the Bell Canyon drainage area.

Administrative and System Efficiencies

- Completed New Master Plan.
- Purchased and remodeled new building for the Operations Center.
- Mapped and surveyed the city's water system.
- Implemented department safety committee meetings.

Performance Measures & Analysis

Water

Measure (Calendar Year)	2008	2009	2010	2011*	2012**
WATER SUPPLY INDICATORS					
Water Source Availability (in acre ft)	38,015	38,015	38,015	37,700	37,700
Metro Water (Deer Creek)	7,940	7,940	7,940	7,940	7,940
Metro Water (Little Cottonwood)	7,880	7,880	7,880	7,880	7,880
Metro Water (Ontario Drain Tunnel)	3,000	3,000	3,000	3,000	3,000
Jordan Valley Water	315	315	315	0	0
Bell Canyon	880	880	880	880	880
Municipal Wells***	18,000	18,000	18,000	18,000	18,000
Water Source Supply (in acre feet)	27,622	25,111	21,287	28,700	28,700
Metro Water (Deer Creek)	5,677	3,645	7,351	7,940	7,940
Metro Water (Little Cottonwood)	13,498	6,187	3,541	7,880	7,880
Metro Water (Ontario Drain Tunnel)	3,361	4,286	3,819	3,000	3,000
Jordan Valley Water	315	80	0	0	0
Bell Canyon	1,040	1,006	1,057	880	880
Municipal Wells***	3,731	9,907	8,956	9,000	9,000
Peak Production					
Amount (million gallons)	62	63	61	65	65
Date	8/4/2008	7/24/2009	7/24/2009	N/A	N/A
Capacity	87	87	87	87	87
Water Storage Capacity (million gals.)	32.4	36.15	36.15	36.15	36.15
Water Conservation					
Annual Consumption (in acre feet)	26,590	23,697	21,174	22,000	22,000
Percent of Supply that is Consumed	96.3%	94.4%	99.5%	90.0%	90.0%
Population Served	101,355	102,340	93,338	84,000	84,500
Per Capita Consumption (per day)	234	207	203	234	232
WATER QUALITY INDICATORS					
Customers reporting drinking water appearance, taste, or odor problems	47	33	14	30	30
Customers reporting pressure problems	118	125	143	100	100
Waterborne disease outbreaks or sicknesses where the water system was suspected	0	0	0	0	0
OPERATING EFFICIENCY INDICATORS					
Water Main Breaks	55	84	53	50	50
Employee Safety					
Lost Time Injuries	2	2	0	0	0
Recordable Injuries	5	2	5	0	0
Employee-Caused Traffic Incidents	4	7	36	0	0
Services satisfaction (from citizen's survey conducted in December)					
(1-5 scale, 5=very satisfied)					
Utility billing system	4.00	4.05	4.14	N/A	N/A
Culinary (drinking) water services	4.17	4.16	4.18	N/A	N/A

* Estimated based on actual data.

** Targets for performance indicators and projections for workload indicators.

*** This amount may be reduced by the State Engineer by up to 5,600 acre feet.

Significant Budget Issues

Water

- 1 Wholesale Sales** - This adjustment is based on current year actuals and previous years' averages.
- 2 Water Franchise Fee** - This is a new line item to pay a franchise fee to the city for the use of public right-of-ways.
- 3 Equipment** - This is for the purchase of a wide-format scanner/copier, 13 computers, emergency supplies, locating devices, jack hammers, etc.
- 4 Staffing Changes** - Changes in Maintenance Worker I and II positions represent fluctuations due to attrition, hiring, and promotion.
- 5 Water Rates** - These are the recommended rate changes in the new Water Master Plan and Rate Study.
- 6 Hydrant fees** - There are now fire hydrant valve keys available to rent along with the rental of hydrant meters.

Budget Information

Fund 510 - Water Operations

Department 650	2008 Actual	2009 Actual	2010 Actual	2011 Estimated	2012 Approved
Financing Sources:					
318111 Utility Retail Sales	\$ 19,405,443	\$ 19,308,068	\$ 17,615,641	\$ 19,265,714	\$ 19,500,000
318121 Wholesale Sales	5,016	3,714	669,991	625,000	800,000
318124 Jordanelle Special Service Dist.	1,103,200	378,000	-	-	-
31813 Irrigation Rental	14,865	2,217	2,500	3,000	3,000
318211 Charges for Services	244,694	246,721	259,445	197,000	247,000
31493 Building Rental	-	16,870	-	-	-
3361 Interest Income	812,409	425,935	70,941	68,000	45,000
336210 Cell Tower Lease	235,773	225,826	197,583	-	-
3392 Sale of Fixed Assets	104,640	22,464	-	-	-
3393 Gain on Sale of Assets	-	10,702,393	-	-	-
3399 Other Income	38,520	47,885	(1,111)	-	5,000
Total Financing Sources	\$ 21,964,560	\$ 31,380,093	\$ 18,814,990	\$ 20,158,714	\$ 20,600,000
Financing Uses:					
411111 Regular Pay	\$ 1,238,079	\$ 1,243,245	\$ 1,189,095	\$ 1,229,852	\$ 1,229,267
411121 Seasonal Pay	39,030	22,508	30,899	18,680	18,680
411131 Overtime/Gap	27,052	25,781	32,686	26,000	26,000
411135 On Call Pay	7,391	7,943	7,728	14,305	14,305
411211 Variable Benefits	272,068	270,930	262,367	266,429	267,541
411213 Fixed Benefits	197,702	195,169	207,253	230,595	256,557
411214 Retiree Health Benefit	7,692	3,510	3,924	7,119	59
41131 Vehicle Allowance	20,875	19,456	16,998	21,564	21,564
41132 Mileage Reimbursement	760	341	83	400	400
41135 Phone Allowance	964	964	964	960	960
4121 Books, Sub., & Memberships	9,641	5,119	3,859	10,000	8,000
41231 Travel	17,629	13,800	11,478	18,000	18,000
41232 Meetings	3,008	3,171	3,077	6,730	5,000
41235 Training	11,162	7,036	6,681	10,000	10,000
412400 Office Supplies	8,365	8,002	6,658	13,243	12,000
412420 Postage	60,461	57,783	51,511	49,585	53,000
412440 Computer Supplies	1,065	903	826	-	-
412450 Uniforms	9,801	9,285	9,450	13,968	11,000
412455 Safety Supplies	5,063	7,937	8,801	10,500	9,000
412475 Special Departmental Supplies	3,670	3,991	10,393	12,000	11,000
412490 Miscellaneous Supplies	5,563	8,605	8,601	11,200	10,000

Budget Information (cont.)
Fund 510 - Water Operations

Department 65	2008 Actual	2009 Actual	2010 Actual	2011 Estimated	2012 Approved
412521 Building O & M	15,670	32,439	33,244	25,000	25,000
412523 Power & Lights	-	-	16,984	13,000	13,000
412524 Heat	5,737	9,104	22,709	10,550	10,550
412526 Water	8,342	10,279	10,079	10,000	10,000
412527 Storm Water	9,568	12,509	15,325	12,580	17,000
412531 Grounds O & M	9,616	7,302	10,165	16,000	13,000
412611 Telephone	30,923	36,279	36,148	43,827	41,020
41263 SCADA System Maintenance	20,024	13,515	11,653	25,000	22,000
412820 Meter Maintenance & Repair	9,828	20,486	11,926	22,000	20,000
412822 Well Maintenance	41,713	36,071	37,701	52,000	52,000
412824 Line Maintenance & Repair	50,849	71,117	52,761	160,000	150,000
412825 Irrigation Assessments	77,693	86,045	93,336	113,427	110,000
412826 Union Jordan Irrigtn Sys Maint	14,072	8,613	-	-	-
412827 Fluoride Maintenance Supplies	20,674	24,995	35,441	43,630	39,950
413130 Software Maintenance	25,638	36,641	33,231	42,661	40,000
41341 Audit Services	12,757	13,081	13,162	14,626	14,000
413723 UCAN Charges	10,265	14,423	14,787	12,150	15,000
413730 Sample Testing	12,168	12,145	22,655	43,000	43,000
41376 Water Education	12,600	33,668	18,632	25,000	20,000
41377 Blue Stakes	6,757	5,965	6,709	8,100	8,000
413782 Grant Acquisition	180,000	180,000	220,000	220,000	220,000
41379 Professional Services	101,227	133,061	42,676	120,000	110,000
41385 Consumer Confidence Reports	2,748	2,114	2,218	5,000	5,000
41401 Administrative Charges	782,867	849,170	883,835	860,684	850,179
414111 IS Charges	109,345	107,490	107,092	133,045	128,870
4160 Risk Management Charges	163,503	201,997	179,116	133,543	176,495
41463 Fleet Repair Fund	-	206	1,946	6,855	6,855
41471 Fleet O & M	184,126	177,977	176,800	162,277	155,375
41511 Power & Lights	900,039	861,550	951,275	1,023,443	1,025,000
415120 Water Purchases	3,884,914	4,077,290	2,921,394	3,895,966	4,000,000
41514 Water Franchise Fee	-	-	-	-	1,218,000 2
41562 Generator Fuel	17,746	-	6,368	35,000	30,000
41591 Bad Debt Expense	9,397	792,389	30,290	27,180	27,180
4174 Equipment	24,942	40,743	10,417	24,186	62,950 3
4382 Interest	966,373	941,961	861,292	893,539	860,252
4384 Paying Agent Fees	2,000	2,000	2,000	7,500	7,500
4387 Amortization of Bond Interest	76,540	76,540	5,904	5,904	5,903
Total Financing Uses	\$ 9,747,702	\$ 10,844,644	\$ 8,772,603	\$ 10,217,803	\$ 11,535,412
Excess (Deficiency) of Financing					
Sources over Financing Uses	\$ 12,216,858	\$ 20,535,449	\$ 10,042,387	\$ 9,940,911	\$ 9,064,588

Budget Information (cont.)
Fund 510 - Water Operations

Staffing Information	Bi-weekly Salary		Full-time Equivalent		
	Minimum	Maximum	FY 2010	FY 2011	FY 2012
Appointed - Category 1:					
Director	\$ 3,154.40	\$ 5,230.40	1.00	1.00	1.00
Assistant Director	\$ 2,285.60	\$ 3,789.60	0.00	1.00	1.00
Appointed - Category 2:					
Operations Manager	\$ 2,285.60	\$ 3,789.60	1.00	1.00	1.00
Regular:					
Support Services Manager	\$ 1,982.40	\$ 3,286.40	1.00	0.00	0.00
Assistant Operations Manager	\$ 1,619.20	\$ 2,684.00	1.00	1.00	1.00
GIS Coordinator	\$ 1,508.80	\$ 2,501.60	1.00	1.00	1.00
Fiscal Analyst	\$ 1,404.80	\$ 2,328.80	0.40	0.60	0.60
Water Distribution Supervisor	\$ 1,404.80	\$ 2,328.80	1.00	1.00	1.00
Conserv/Storm Water Prog. Coordinator	\$ 1,347.20	\$ 2,234.40	0.50	0.50	0.50
Meter Tech. Supervisor	\$ 1,278.40	\$ 2,119.20	1.00	1.00	1.00
Warehouse Supervisor	\$ 1,278.40	\$ 2,119.20	1.00	1.00	1.00
Cross Connection Specialist	\$ 1,222.40	\$ 2,026.40	1.00	1.00	1.00
Compliance Officer	\$ 1,222.40	\$ 2,026.40	1.00	1.00	1.00
Water Operator	\$ 1,222.40	\$ 2,026.40	4.00	4.00	4.00
Executive Secretary	\$ 1,110.40	\$ 1,841.60	1.00	1.00	1.00
Water Construction Maint. Worker II	\$ 1,035.20	\$ 1,716.00	0.00	2.00	1.00
Water Construction Maint. Worker I	\$ 962.40	\$ 1,595.20	2.00	0.00	1.00
Utility Locator	\$ 962.40	\$ 1,595.20	1.00	1.00	1.00
Meter Tech/Reader	\$ 896.80	\$ 1,487.20	3.00	3.00	3.00
Secretary	\$ 896.80	\$ 1,487.20	2.00	2.00	2.00
Part-time:					
Receptionist	\$ 9.76	\$ 16.18	0.50	0.50	0.50
Seasonal:			0.90	0.84	0.84
Intern	\$ 9.43	\$ 15.08			
PU Laborer	\$ 9.43	\$ 15.08			
Sego Lily Gardener	\$ 9.43	\$ 15.08			
Total FTEs			25.30	25.44	25.44

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Fee Information	2008 Approved	2009 Approved	2010 Approved	2011 Approved	2012 Approved
3181 Water Rates					
Sandy City/Granite or Bell Canyon Water Stock					
Base Rate (monthly charge)					
3/4" meter	\$19.72	\$21.00	\$22.37	\$22.37	\$20.40
1" meter	\$27.61	\$29.40	\$31.31	\$31.31	\$27.63
1 1/2" meter	\$35.49	\$37.80	\$40.26	\$40.26	\$34.85
2" meter	\$57.20	\$60.91	\$64.87	\$64.87	\$54.71
3" meter	\$216.94	\$231.04	\$246.06	\$246.06	\$200.96
4" meter	\$276.10	\$294.05	\$313.16	\$313.16	\$255.13
6" meter	\$414.15	\$441.07	\$469.74	\$469.74	\$381.51
8" meter	\$571.92	\$609.10	\$648.69	\$648.69	\$525.96
10" meter	N/A	N/A	N/A	N/A	\$724.57
Overage (above 6,000 gal.)					
Off Season (Nov-May) / 1,000 gal.	\$1.20	\$1.27	\$1.36	\$1.36	\$1.43
Peak Season (Jun-Oct) / 1,000 gal.	\$2.16	\$2.30	\$2.45	\$2.45	\$2.42
Sandy / Union Jordan Residents Assistance Program and Military Leave Rate					
Base Rate - For those meeting eligibility requirements, base rates are 50% per geographic location for assistance and no base rate charge for military leave.					
Overage (usage above 6,000 gallons) - Overage rates are 100% per geographic location for assistance and 50% for military leave.					

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Budget Information (cont.)
Fund 510 - Water Operations

Fee Information	2008 Approved	2009 Approved	2010 Approved	2011 Approved	2012 Approved	
Salt Lake County - Residential/Commercial						
Base Rate (monthly charge)						
3/4" meter	\$27.36	\$29.14	\$31.04	\$31.04	\$29.54	5
1" meter	\$38.31	\$40.80	\$43.45	\$43.45	\$40.34	5
1 1/2" meter	\$49.26	\$52.46	\$55.87	\$55.87	\$51.12	5
2" meter	\$79.35	\$84.51	\$90.00	\$90.00	\$80.79	5
3" meter	\$300.99	\$320.56	\$341.40	\$341.40	\$299.25	5
4" meter	\$383.08	\$407.98	\$434.50	\$434.50	\$380.15	5
6" meter	\$574.63	\$611.98	\$651.76	\$651.76	\$568.94	5
8" meter	\$793.53	\$845.11	\$900.04	\$900.04	\$784.71	5
10" meter	N/A	N/A	N/A	N/A	\$1,081.37	5
Overage (above 6,000 gal.)						
Off Season (Nov-May) / 1,000 gal.	\$1.30	\$1.38	\$1.47	\$1.47	\$1.57	5
Peak Season (Jun-Oct) / 1,000 gal.	\$2.38	\$2.53	\$2.70	\$2.70	\$2.63	5
Schools/Parks						
Base Rate - per geographic location (above)						
Overage (usage above 6,000 gallons)						
Off Season (Nov-May) / 1,000 gal.	\$1.20	\$1.27	\$1.36	\$1.36	\$1.43	5
Peak Season (Jun-Oct) / 1,000 gal.	\$2.41	\$2.56	\$2.73	\$2.73	\$2.39	5
31811 Fluoride Fee (per month)	\$0.80	\$0.80	\$0.80	\$0.80	N/A	5
3182 Other Water Charges						
Hydrant Use Fees / request						
Admin Charges / month or partial	\$50	\$55	\$55	\$55	\$55	
Equipment Fee / month or partial	\$30	\$33	\$35	\$35	\$35	
Auxiliary Key Rental / month or partial		N/A	N/A	N/A	\$10	6
Refundable Equipment Deposit	\$800	\$850	\$850	\$850	\$850	
Refundable Auxiliary Key Deposit	N/A	N/A	N/A	N/A	\$100	6
Hydrant Meter Repair Fees						
Hour minimum	\$33	\$36	\$36	\$36	\$36	
Each Additional hour	\$33	\$36	\$36	\$36	\$36	
Parts	Cost + 10%	Cost + 10%	Cost + 10%	Cost + 10%	Cost + 10%	
Water Use / 1,000 gallons	\$2.41	\$2.56	\$2.73	\$2.73	\$2.63	5
Fees on Delinquent Accounts						
Annual Interest on Outstanding Bal.	18%	18%	18%	18%	18%	
Late Fee	\$11	\$12	\$12	\$12	\$12	
Collection Fee	\$28	\$30	\$30	\$30	\$30	
After Hours Service Restoration Fee (after 4:30 P.M.)	\$35	\$38	\$38	\$38	\$38	
Construction Water	\$28	\$30	\$30	\$30	\$30	
Blue Stake Call Back	\$50	\$50	\$50	\$50	\$50	
Meter Rereads	\$22	\$24	\$24	\$24	\$24	
Meter Shut Off - Customer Request	\$50	\$50	\$50	\$50	\$50	
Meter Turn-on/off for Inspection	\$50	\$50	\$50	\$50	\$50	
Meter Test	\$66	\$66	\$66	\$66	\$66	
Meter or other equipment tamper fee	\$50 + parts	\$50 + parts	\$50 + parts	\$50 + parts	\$50 + parts	
Water Meter Reinspection Fee (after 2nd inspection)	\$35	\$35	\$35	\$35	\$35	
31813 Water Irrigation Fees	Actual	Actual	Actual	Actual	Actual	
	assessments +	assessments +	assessments +	assessments +	assessments +	
	10%	10%	10%	10%	10%	

Budget Information

Fund 511 - Water Expansion & Replacement

Department 651	2008 Actual	2009 Actual	2010 Actual	2011 Estimated	2012 Approved
Financing Sources:					
313151 Federal Water Grant	\$ -	\$ 2,793,500	\$ -	\$ -	\$ -
33711 Connection Charges	313,622	231,368	104,116	75,000	150,000
33712 Meter Sets	23,064	3,033	16,087	9,000	15,000
33714 Water Review Fee	6,818	4,250	5,790	4,000	4,000
33715 Waterline Reimbursement Fee	43,401	15,640	3,154	10,000	4,000
3392 Sale of Fixed Assets	-	34,080	7,200	-	5,000
3393 Gain on Sale of Assets	-	-	-	5,000	-
3399 Other Income	-	-	-	10,000	-
Total Financing Sources	\$ 386,905	\$ 3,081,871	\$ 136,347	\$ 113,000	\$ 178,000
Financing Uses:					
431111 Regular Pay	579,284	558,624	557,217	617,623	622,380
431121 Temp/Seasonal	-	9,301	-	-	10,000
431131 Overtime/Gap	16,428	21,174	22,359	22,500	22,500
431135 On Call Pay	3,557	4,170	6,322	5,245	5,245
431211 Variable Benefits	127,188	122,145	124,728	135,322	137,964
431213 Fixed Benefits	102,756	102,204	106,343	117,092	139,507
43131 Vehicle Allowance	5,013	5,252	5,252	5,232	5,232
43132 Mileage Reimbursement	16	15	-	-	-
43135 Phone Allowance	482	482	(573)	480	480
432450 Uniforms	2,265	1,053	270	4,100	4,100
43472 Fleet Purchases	447,610	533,930	119,720	36,800	51,900
434729 Fleet Purchases Contingency	-	-	-	469,202	-
4370 Capital Outlays	8,296,043	19,489,721	8,279,544	13,262,798	7,491,150
4373 Building Improvements	-	127,456	724,453	262,552	62,000
4374 Capital Equipment	59,968	39,638	9,707	10,604	42,500
43741 GIS Equipment / Software	1,889	-	-	5,227	-
4381 Principal	834,220	901,520	1,028,040	506,500	647,630
Total Financing Uses	\$ 10,476,719	\$ 21,916,685	\$ 10,983,382	\$ 15,461,277	\$ 9,242,588
Excess (Deficiency) of Financing Sources over Financing Uses	\$ (10,089,814)	\$ (18,834,814)	\$ (10,847,035)	\$ (15,348,277)	\$ (9,064,588)

Staffing Information	Bi-weekly Salary		Full-time Equivalent		
	Minimum	Maximum	FY 2010	FY 2011	FY 2012
Appointed - Category 2:					
Engineering Manager*	\$ 2,285.60	\$ 3,789.60	1.00	1.00	1.00
Regular:					
Chief Engineer	\$ 2,128.00	\$ 3,528.00	0.00	0.50	0.50
Staff Engineer	\$ 1,619.20	\$ 2,684.00	1.50	1.00	1.00
Water Construction Supervisor	\$ 1,404.80	\$ 2,328.80	1.00	1.00	1.00
GIS Technician II	\$ 1,278.40	\$ 2,119.20	1.00	1.00	1.00
Public Utilities Inspector	\$ 1,222.40	\$ 2,026.40	1.25	1.25	1.25
Water Construction Crew Leader	\$ 1,110.40	\$ 1,841.60	3.00	3.00	3.00
Water Construction Maint. Worker II	\$ 1,035.20	\$ 1,716.00	1.00	2.00	4.00
Water Construction Maint. Worker I	\$ 962.40	\$ 1,595.20	3.00	2.00	0.00
Engineering Clerk	\$ 962.40	\$ 1,595.20	1.00	1.00	1.00
Total FTEs			13.75	13.75	13.75

* Current Incumbent has Regular Employee status. Upon attrition, new hire will have Appointed status.

Budget Information (cont.)
Fund 511 - Water Expansion & Replacement

Fee Information	2008 Approved	2009 Approved	2010 Approved	2011 Approved	2012 Approved
33711 Water Connection Fees					
3/4" meter	\$1,529	\$1,529	\$1,529	\$1,529	\$1,529
1" meter	\$2,141	\$2,141	\$2,141	\$2,141	\$2,141
1 1/2" meter	\$2,752	\$2,752	\$2,752	\$2,752	\$2,752
2" meter	\$4,434	\$4,434	\$4,434	\$4,434	\$4,434
3" meter	\$16,819	\$16,819	\$16,819	\$16,819	\$16,819
4" meter	\$21,406	\$21,406	\$21,406	\$21,406	\$21,406
6" meter	\$32,109	\$32,109	\$32,109	\$32,109	\$32,109
8" meter	\$44,341	\$44,341	\$44,341	\$44,341	\$44,341
City Projects		40% of regular connection fee			
High Bench Pressure Zone - Eagle Ridge Subdivision					
1" meter (Only)		Per water letter agreement			
33712 Meter Set Fees					
3/4"	\$191	\$191	\$191	\$191	\$191
1"	\$221	\$230	\$230	\$230	\$230
Large Meter Universal Transmitter	\$77	\$125	\$125	\$125	\$125
33714 Development Review Fees					
Subdivision	\$160	\$175	\$175	\$175	\$175
Single Lot	\$50	\$55	\$55	\$55	\$55
Commercial/Industrial	\$160	\$175	\$175	\$175	\$175
33715 Waterline Reimbursement Fee		Per water department			
Glacio Park		Per agreement			

Capital Budget	2011 Budgeted	2012 Approved	2013 Planned	2014 Planned	2015 Planned
EXPANSION PROJECTS					
51001 - Water Meters (New Constructions) - This is for the installation of new meters in new developments.	\$ 16,941	\$ -	\$ 10,000	\$ 10,000	\$ 10,000
51003 - Pipe Overage - This funding is for reimbursement to developers for facilities installed as required by the master plan.	\$ 11,527	\$ -	\$ 7,000	\$ 7,000	\$ 7,000
51008 - Glacial Park Agreement - This is to reimburse the developers for the A-1 water system as required by an agreement between the city and the developers.	\$ 26,000	\$ -	\$ -	\$ -	\$ -
51019 - Water System Master Plan - The existing Water Master Plan was completed in 2000 and updated in 2003 to reflect census numbers. Most of the projects have been completed and AWWA recommends a new Master Plan every five years.	\$ 21,244	\$ -	\$ -	\$ -	\$ -
51022 - Xeriscape Project - Zone 5 Tank - This is for the Sego Lilly Gardens xeriscape demonstration project.	\$ 55,148	\$ -	\$ -	\$ -	\$ -
51042 - Purchase of Water Stock - This provides for the purchase of water shares that become available in order to expand the city's water rights to meet future demand.	\$ 723,877	\$ -	\$ 50,000	\$ 50,000	\$ 50,000
51055 - Granite Tank Replacement - This provides funding to replace the existing 1.25 million gallon Granite Tank with a 5.0 million gallon tank.	\$ 30,000	\$ -	\$ -	\$ -	\$ -

Budget Information (cont.)**Fund 511 - Water Expansion & Replacement**

Capital Budget	2011 Budgeted	2012 Approved	2013 Planned	2014 Planned	2015 Planned
51063 - Metro Capital Assessment - This amount is Sandy City's portion of the capital cost of the water treatment plant at the Point of the Mountain that was built by the Metropolitan Water District of Salt Lake and Sandy.	\$ 4,210,322	\$ 4,210,322	\$ 4,210,322	\$ 4,210,322	\$ 4,210,322
51068 - Security Improvements - This project pays for fencing, lighting, and alarm systems at wells and tanks.	\$ 84,635	\$ -	\$ 10,000	\$ 10,000	\$ 10,000
51092 - Upsize water lines in 10000 South - This project will replace sections of PVC pipe with larger ductile iron pipe to improve fire flows on dead end streets.	\$ 1,040,840	\$ -	\$ -	\$ -	\$ -
51093 - Cutoff Savings Ditch - This project will replace the diversion structure.	\$ 10,000	\$ -	\$ -	\$ -	\$ -
51094 - 2010/2011 Waterline Projects - This replaces waterlines for fire flow purposes according to the Master Plan.	\$ 900,000	\$ -	\$ -	\$ -	\$ -
51095 - Bell Canyon Access Road - This project will pave a portion of the road to prevent erosion on the steepest part of reservoir access road.	\$ 35,000	\$ -	\$ -	\$ -	\$ -
51096 - 10600 S -- 700 East to 1300 East 20" Line - This project will distribute Zone 5 water to the Southern portion of the water system.	\$ -	\$ 1,000,000	\$ -	\$ -	\$ -
51097 - Pepperwood Pressure Modifications - This project will lower pressures from 200 psi to approx 100 psi in the lower portion of Zone 2.	\$ -	\$ 444,000	\$ -	\$ -	\$ -
59001 - Public Utilities Operations Building - This building will facilitate consolidating all of the operations staff into one location.	\$ 262,552	\$ 62,000	\$ -	\$ -	\$ -
REPLACEMENT PROJECTS					
51801 - Hydrant Replacement - This provides for the regular replacement of hydrants.	\$ 23,304	\$ -	\$ 15,000	\$ 15,000	\$ 15,000
51802 - Replace/Lower Service Line - This provides for the regular replacement or for the lowering of existing water lines.	\$ 29,879	\$ -	\$ 30,000	\$ 30,000	\$ 30,000
51810 - Replace Meters - This provides for the regular replacement of 1/8 of the system's water meters each year.	\$ 926,523	\$ 800,000	\$ 900,000	\$ 900,000	\$ 900,000
51811 - Replace Mainlines - This is for the replacement of mainlines identified by our master plan that have become old and susceptible to breakage.	\$ 985,293	\$ 400,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000
51813 - Replace/Raise Valves - This funds a program to regularly replace valves.	\$ 95,364	\$ -	\$ 25,000	\$ 25,000	\$ 25,000
51821 - Replace Well Equipment - This funding provides for the replacement of well equipment.	\$ 488,469	\$ -	\$ 100,000	\$ 100,000	\$ 100,000
51822 - Replace/Repair Water Tanks - This provides for a fund to be used to replace or repair the city's storage.	\$ 280,539	\$ -	\$ 100,000	\$ 100,000	\$ 100,000
51823 - Union Jordan Replacement Projects - The portion of our water system that exists within the borders of Midvale City is in need of significant upgrade and investment.	\$ 5,064	\$ -	\$ -	\$ -	\$ -

Budget Information (cont.)**Fund 511 - Water Expansion & Replacement**

Capital Budget	2011 Budgeted	2012 Approved	2013 Planned	2014 Planned	2015 Planned
51824 - Replace/Repair Booster Stations - This provides funds to maintain the city's nine booster stations.	\$ 50,000	\$ -	\$ -	\$ -	\$ -
51825 - Replace Pepperwood Tank - This amount partially funds the replacement of one of the city's 10 tanks.	\$ 1,702,829	\$ 636,828	\$ 2,000,000	\$ -	\$ -
51826 - Replacing Big and Small Canyon Wells - This project is to drill a new well on the Small Canyon property to replace both wells.	\$ 1,500,000	\$ -	\$ -	\$ -	\$ -
Total Capital Projects	\$ 13,515,350	\$ 7,553,150	\$ 8,457,322	\$ 6,457,322	\$ 6,457,322



Crews Repairing Waterlines

Ensure adequate and safe drainage of storm water

- Improve trunk lines and outfalls along major corridors.
 - o Implement 2008 Storm Water Master Plan and rate study.
 - o Finish construction of SouthEast Quadrant Storm Drain Projects.
 - o Continue to make improvements to neighborhood storm drain facilities.

Promote environmentally friendly storm drain habits and practices

- Comply with the requirements of National Pollutant Discharge Elimination System (NPDES).
 - o Require and install "snout" type pollutant catch basins where necessary.
 - o Provide education and awareness campaigns in schools and in the community.

Operate the City Storm Drain System in an efficient manner

- Minimize instances of flooding through system improvements and preventative maintenance.
 - o Maintain irrigation ditches clean and operational.
 - o Utilize Vactor trucks and camera trailer to inventory and clean storm drains throughout the city.
 - o Separate irrigation water from storm water where possible.
- Protect the safety and well being of employees through the Department Safety Program.

Revenue Policy

- Meet all current and long-term costs of the storm water fund.
- Allocate costs equitably among customers.

Five-year Accomplishments

- Completed 114th South Outfall project.
- Completed Nickle Ditch Piping project.
- Completed Falcon Way Storm Water Project.
- Completed Highland Drive/Willow Pond Storm Water Project.
- Completed the two Storm Drain Projects on Morning View Dr. and Alta Canyon Dr.
- Completed the Storm Water Master Plan and Rate Study.
- Landscaped Player, Sunburn, and 10th East Ponds.
- Designed and installed the Gravel Pit Detention Basin.
- Installed a new storm drain line at 11400 South and State St.
- Passed and implemented an updated Storm Water Ordinance.
- Hired a Storm Water Inspector for National Pollutant Discharge Elimination system enforcement.
- Began video inventory of pipe-condition inspections.
- Designed and installed SCADA System for headgates at turnouts.

Performance Measures & Analysis

Measure (Calendar Year)	2008	2009	2010
Pipe Maintained (linear feet)	30,333	43,966	5,261
Reinforced Concrete Pipe Installed	22,948	9,118	10,032
Services satisfaction (from citizen's survey conducted in December)			
(1-5 scale, 5 = very satisfied)			
Storm Water Drainage	3.97	4.00	4.09

Significant Budget Issues

- 1 Staffing Changes** - Changes in Maintenance Worker I and II positions represent fluctuations due to attrition, hiring, and promotion.
- 2 Seasonal FTE's** - Seasonal FTE's were decreased to reflect the decrease in the seasonal budget.
- 3 Storm Water Fee Increase** - This is the second year of a three year increase totaling one dollar.

Budget Information**Fund 280 - Storm Water Operations**

Department 660	2008 Actual	2009 Actual	2010 Actual	2011 Estimated	2012 Approved
Financing Sources:					
318111 Utility Fees	\$ 1,185,733	\$ 1,180,911	\$ 1,196,064	\$ 1,293,880	\$ 1,376,000
318211 Charges for Services	9,928	10,274	10,969	8,000	9,000
3399 Other Income	9,205	7,553	11,997	-	5,000
Total Financing Sources	\$ 1,204,866	\$ 1,198,738	\$ 1,219,030	\$ 1,301,880	\$ 1,390,000
Financing Uses:					
411111 Regular Pay	\$ 459,149	\$ 484,183	\$ 474,156	\$ 493,479	\$ 468,068
411121 Seasonal Pay	48,714	76,096	78,139	127,147	117,147
411131 Overtime/Gap	26,101	27,657	25,094	16,000	26,000
411135 On Call Pay	5,106	6,140	6,227	9,260	9,260
411211 Variable Benefits	108,666	115,657	116,703	121,573	117,854
411213 Fixed Benefits	79,517	88,755	99,658	117,639	121,012
411214 Retiree Health Benefit	435	-	798	1,369	-
41132 Mileage Reimbursement	322	184	38	-	-
4121 Books, Subs., & Memberships	-	151	8	500	200
41231 Travel	2,133	2,009	514	2,500	2,500
41232 Meetings	404	354	321	1,000	1,000
41235 Training	294	1,823	1,050	1,900	1,900
412400 Office Supplies	2,746	3,703	2,570	3,000	3,500
412420 Postage	23,522	22,257	19,545	20,688	22,000
412440 Computer Supplies	745	631	578	922	-
412450 Uniforms	5,295	5,152	6,096	6,380	6,000
412455 Safety Supplies	1,528	2,411	1,430	2,500	2,500
412475 Special Departmental Supplies	835	194	-	-	-
412490 Miscellaneous Supplies	1,317	476	741	1,500	1,500
412521 Building O & M	4,326	3,565	265	2,500	3,000
412523 Power & Lights	-	-	4,129	8,000	8,000
412524 Heat	-	-	1,501	7,350	7,000
412611 Telephone	7,007	11,977	11,263	4,666	9,721
41263 SCADA Maintenance	-	-	-	5,000	5,000
412841 Ditch Maintenance	115,387	65,160	117,143	75,000	75,000
412842 Storm Pond Maintenance	2,797	89	9,675	5,000	5,000
412843 Storm Water Education	7,466	7,001	2,891	10,000	10,000
413130 Software Maintenance	-	-	-	1,500	1,500
413723 UCAN Charges	3,486	4,813	5,580	4,590	4,590
41379 Professional Services	7,282	265	-	-	-
41384 Contract Services	50,753	-	-	-	-
41401 Administrative Charges	48,883	51,327	53,893	59,282	65,211
414111 IS Charges	5,856	11,430	11,562	11,873	10,489
41460 Risk Management Charges	31,987	16,221	36,412	34,197	41,926
41463 Fleet Repair Fund	944	-	85	3,386	3,386
41471 Fleet O & M	81,397	90,996	88,905	85,003	99,487
41591 Bad Debt Expense	896	908	4,545	8,280	8,280
41593 Storm Water Permits & Fees	10,000	10,000	10,000	10,500	10,000
4174 Equipment	5,072	36,370	7,404	22,900	6,485
Total Financing Uses	\$ 1,150,368	\$ 1,147,955	\$ 1,198,919	\$ 1,286,384	\$ 1,274,516
Excess (Deficiency) of Financing Sources over Financing Uses	\$ 54,498	\$ 50,783	\$ 20,111	\$ 15,496	\$ 115,484

Budget Information (cont.)
Fund 280 - Storm Water Operations

Staffing Information	Bi-weekly Salary		Full-time Equivalent		
	Minimum	Maximum	FY 2010	FY 2011	FY 2012
Regular:					
Fiscal Analyst	\$ 1,404.80	\$ 2,328.80	0.40	0.40	0.40
Drainage Supervisor	\$ 1,404.80	\$ 2,328.80	1.00	1.00	1.00
Conserv/Storm Water Prog. Coordinator	\$ 1,347.20	\$ 2,234.40	0.50	0.50	0.50
Drainage/Irrigation Specialist	\$ 1,222.40	\$ 2,026.40	1.00	1.00	1.00
Drainage Crew Leader	\$ 1,110.40	\$ 1,841.60	3.00	3.00	3.00
Drainage Maintenance Worker II	\$ 1,035.20	\$ 1,716.00	3.00	6.00	4.00
Drainage Maintenance Worker I	\$ 962.40	\$ 1,595.20	3.00	0.00	2.00
Seasonal:					
Public Utilities Laborer	\$ 9.43	\$ 15.08	5.00	5.80	5.40
Total FTEs			16.90	17.70	17.30

Fee Information	2008 Approved	2009 Approved	2010 Approved	2011 Approved	2012 Approved
318111 Storm Water Fees					
Maximum \$2.28 of fee to be used for operations, \$3.42 to be used for capital projects or debt service of storm water projects.					
Residential (/unit/month)	\$5.00	\$5.00	\$5.00	\$5.35	\$5.70
All Other (/residential equivlnt/month)	\$5.00	\$5.00	\$5.00	\$5.35	\$5.70
Assistance Program (/unit/month)	\$2.50	\$2.50	\$2.50	\$2.68	\$2.85



Crews Working on Drainage Projects



Budget Information

Fund 281 - Storm Water Expansion

Department 661	2008 Actual	2009 Actual	2010 Actual	2011 Estimated	2012 Approved
Financing Sources:					
313128 Federal Storm Water Grant	\$ -	\$ -	\$ -	\$ 962,000	\$ -
31683 Contribution from Developers	1,300,000	-	-	-	-
318111 Utility Fees	1,778,600	1,771,366	1,794,096	1,940,815	2,064,000
318211 Charges for Services	14,891	15,409	16,450	16,000	15,000
3351 Bond Proceeds	-	-	7,000,000	-	-
3361 Interest Income	117,882	53,284	34,430	9,500	6,000
33714 Development Review Fee	5,120	2,490	4,025	3,000	3,000
3373 Flood Basin Fees	441,619	160,226	149,783	75,000	42,000
3392 Sale of Fixed Assets	8,160	281,145	186,110	-	-
341213 Transfer in - EDA S.Towne Rdg	40,000	40,000	40,000	161,803	-
Total Financing Sources	\$ 3,706,272	\$ 2,323,920	\$ 9,224,894	\$ 3,168,118	\$ 2,130,000
Financing Uses:					
431111 Regular Pay	\$ 192,591	\$ 178,776	\$ 166,349	\$ 201,234	\$ 202,931
431131 Overtime/Gap	3,010	1,728	1,207	4,000	4,000
431211 Variable Benefits	41,374	37,494	35,551	43,276	43,832
431213 Fixed Benefits	29,333	23,220	29,659	36,552	41,557
43131 Vehicle Allowance	5,013	5,252	5,252	5,232	5,232
43135 Phone Allowance	-	301	482	-	-
432420 Postage	35,302	33,402	29,354	26,898	26,898
432450 Uniforms	357	669	342	1,000	1,000
43379 Professional Services	101,917	27,376	-	-	-
43401 Administrative Charges	73,324	76,990	80,840	88,924	97,816
434111 IS Charges	8,786	17,144	17,343	17,809	15,732
43460 Risk Management Charges	47,980	24,331	54,618	51,295	62,888
43472 Fleet Purchases	388,995	400,484	40,311	42,100	40,000
434729 Fleet Purchases Contingency	-	-	-	531,993	-
4370 Capital Outlays	2,818,423	905,631	1,448,588	8,584,902	329,506
4374 Capital Equipment	9,250	-	-	-	-
43741 GIS Equipment/Software	-	-	6,000	-	-
44131011 Transfer to Debt Service Fnd	928,103	929,159	967,599	1,374,941	1,374,092
Total Financing Uses	\$ 4,683,758	\$ 2,661,957	\$ 2,883,495	\$ 11,010,156	\$ 2,245,484
Excess (Deficiency) of Financing Sources over Financing Uses	\$ (977,486)	\$ (338,037)	\$ 6,341,399	\$ (7,842,038)	\$ (115,484)

Staffing Information	Bi-weekly Salary		Full-time Equivalent		
	Minimum	Maximum	FY 2010	FY 2011	FY 2012
Regular:					
Chief Engineer	\$ 2,128.00	\$ 3,528.00	1.00	1.50	1.50
Staff Engineer	\$ 1,619.20	\$ 2,684.00	0.50	0.00	0.00
Public Utilities Inspector	\$ 1,222.40	\$ 2,026.40	1.75	1.75	1.75
Total FTEs			3.25	3.25	3.25

Fee Information	2008 Approved	2009 Approved	2010 Approved	2011 Approved	2012 Approved
318111 Storm Water Fees					
Maximum \$2.28 of fee to be used for operations, \$3.42 to be used for capital projects or debt service of storm water projects.					
Residential (/unit/month)	\$5.00	\$5.00	\$5.00	\$5.35	\$5.70 3
All Other (/residential equivalent/month)	\$5.00	\$5.00	\$5.00	\$5.35	\$5.70 3
Assistance Program (/unit/month)	\$2.50	\$2.50	\$2.50	\$2.68	\$2.85 3
33714 Development Review Fees					
Subdivision	\$160	\$175	\$175	\$175	\$175
Single Lot	\$50	\$55	\$55	\$55	\$55
Commercial/Industrial	\$160	\$175	\$175	\$175	\$175
3373 Flood Basin Fees / acre	\$4,333	\$4,333	\$4,333	\$4,333	\$4,333

Capital Budget

Fund 281 - Storm Water Expansion

Capital Budget	2011 Budgeted	2012 Approved	2013 Planned	2014 Planned	2015 Planned
EXPANSION PROJECTS					
55052 - Bike Grates - This project funds the replacement of older storm drain grates that present a safety hazard to bicyclists with newer, safer grates.	\$ 35,239	\$ -	\$ -	\$ -	\$ -
55070 - SCADA Sites - This project will connect ten different headgates to the existing SCADA System for improved efficiency in operation both in emergencies and day to day.	\$ 220,015	\$ -	\$ -	\$ -	\$ -
55071 - Highland Drive North of Willow Pond - This project will divert drainage away from the over-burdened Sandy Irrigation System and into the Little Cottonwood Creek.	\$ 1,297,000	\$ -	\$ -	\$ -	\$ -
55072 - Falcon Drive - This project will improve drainage from 2700 E. to Falcon Park.	\$ 2,718,760	\$ -	\$ -	\$ -	\$ -
55073 - Nickle Ditch Pipe - This project will pipe the ditch and move it out of backyards into streets.	\$ 25,700	\$ -	\$ -	\$ -	\$ -
55074 - 11400 South Outfall Line - This project will complete the drainage system from Storm Mountain Park to the Jordan River.	\$ 1,771,320	\$ -	\$ -	\$ -	\$ -
55075 - 94th S Outlet Energy Dissipation - This project will complete 9400 South Storm Drain project associates with Rio Tinto Stadium.	\$ 34,000	\$ -	\$ -	\$ -	\$ -
55076 - SE Quadrant Storm Drain Project Phase I - The will remediate several of the flooding issues associated with late summer thunder showers.	\$ -	\$ 99,506	\$ -	\$ -	\$ -
REPLACEMENT PROJECTS					
55801 - Raise Storm Drain Manholes - This funding is used to redo the concrete ring around manhole covers to match the height of roads that have been newly overlaid.	\$ 64,547	\$ 30,000	\$ -	\$ -	\$ -
55802 - Neighborhood Projects - This project is to install and replace various storm drain lines in neighborhoods throughout the city.	\$ 1,745,731	\$ 160,000	\$ -	\$ -	\$ -
55804 - Detention Pond Modifications - This funding is to improve the appearance and function of various detention basins.	\$ 57,590	\$ 40,000	\$ -	\$ -	\$ -
55805 - Wasatch Blvd Storm Drain Replacement - This funding is to replace 2,200 ft of deteriorated aluminum corrugated pipe.	\$ 615,000	\$ -	\$ -	\$ -	\$ -
Total Capital Projects	\$ 8,584,902	\$ 329,506	\$ -	\$ -	\$ -

Improve visibility and increase safety

- Install streetlights in neighborhoods annexed in the future.

Enhance the preventative maintenance program

- Respond to repair work orders within 48 hours.
- Explore LED and Induction light fixtures to decrease ongoing power costs.
- Explore remote sensing for arterial street lighting throughout the city.

Five-year Accomplishments

- Participated in the 1300 East street light installation project.
- Completed the Historic Sandy Street Lighting Project.
- Paid for the installation of streetlights at 700 East and State Street through contracts with UDOT.

Performance Measures & Analysis

Measure (Calendar Year)	2008	2009	2010
Number of Street Lights Repaired	1,891	2,721	2,993
Number of Street Lights Installed	306	436	205

Significant Budget Issues

- 1 Staffing Changes** - An Electrical Specialist position and an Electrical Assistant position have been converted into two Street Light Technician positions.



Repairing Streetlights

Budget Information

Fund 270 - Electric Utility

Department 670	2008 Actual	2009 Actual	2010 Actual	2011 Estimated	2012 Approved
Financing Sources:					
31611 Interest Income	\$ 34,464	\$ 7,561	\$ 772	\$ 600	\$ 500
316210 Cell Tower Lease	-	-	-	131,372	137,002
318111 Utility Fees	12,043	2,542	1,186	1,210	600
318211 Charges for Services	69	29	7	-	-
3375 Street Lighting	(2,965)	(2,222)	-	-	-
3399 Other Income	-	2,016	347	600	10,600
3411 Transfer In - General Fund	1,017,276	728,020	702,129	706,788	795,319
Total Financing Sources	\$ 1,060,887	\$ 737,946	\$ 704,441	\$ 840,570	\$ 944,021
Financing Uses:					
411111 Regular Pay	\$ 125,016	\$ 121,883	\$ 133,094	\$ 124,718	\$ 124,347
411131 Overtime/Gap	-	260	-	1,500	1,500
411211 Variable Benefits	26,818	26,365	28,365	26,619	26,660
411213 Fixed Benefits	24,717	25,877	25,484	27,741	24,681
411214 Retiree Health Benefit	217	-	-	197	-
41235 Training	102	-	-	2,331	2,331
412400 Office Supplies	-	-	-	300	300
412450 Uniforms	1,014	1,101	1,026	1,100	1,100
412490 Miscellaneous Supplies	10,222	6,618	7,275	10,000	10,000
41261 Telephone	2,491	4,081	4,161	2,021	2,141
41283 Street Lighting	417,790	410,163	433,406	418,151	433,151
412831 Street Light Maintenance	37,748	59,554	53,477	65,538	65,538
413723 UCAN Charges	(1,034)	791	837	540	800
41411 IS Charges	6,485	7,024	7,045	8,629	7,179
41460 Risk Management Charges	1,032	957	894	927	643
41463 Fleet Repair Fund	-	-	-	752	752
41471 Fleet O & M	13,043	18,451	17,440	15,724	25,096
41591 Bad Debt Expense	-	-	63	-	-
4174 Equipment	1,438	10,005	-	-	3,600
43472 Fleet Purchases	-	16,086	-	-	131,000
4374 Capital Equipment	-	-	-	-	-
43765 Street Light Projects	932,503	335,348	9,725	199,218	83,202
Total Financing Uses	\$ 1,599,602	\$ 1,044,564	\$ 722,292	\$ 906,006	\$ 944,021
Excess (Deficiency) of Financing Sources over Financing Uses	\$ (538,715)	\$ (306,618)	\$ (17,851)	\$ (65,436)	\$ -
Accrual Adjustment	-	-	-	-	-
Balance - Beginning	928,620	389,905	83,287	65,436	-
Balance - Ending	\$ 389,905	\$ 83,287	\$ 65,436	\$ -	\$ -

Staffing Information	Bi-weekly Salary		Full-time Equivalent		
	Minimum	Maximum	FY 2010	FY 2011	FY 2012
Regular:					
Electrical Specialist	\$ 1,508.80	\$ 2,501.60	1.00	1.00	0.00
Fiscal Analyst	\$ 1,404.80	\$ 2,328.80	0.20	0.00	0.00
Street Light Technician	\$ 1,222.40	\$ 2,026.40	0.00	0.00	2.00
Electrical Assistant	\$ 1,222.40	\$ 2,026.40	1.00	1.00	0.00
Utility Locator	\$ 962.40	\$ 1,595.20	1.00	1.00	1.00
Total FTEs			3.20	3.00	3.00

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Budget Information (cont.)**Fund 270 - Electric Utility**

Fee Information	2008 Approved	2009 Approved	2010 Approved	2011 Approved	2012 Approved
3375 Street Lighting Fees (Annexations)					
Residential (60 months maximum) / single home / month	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00
All Other (60 months maximum) / residential equivalent / month	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00
Assistance Program (60 months maximum) / unit / month	\$2.50	\$2.50	\$2.50	\$2.50	\$2.50

Capital Budget	2011 Budgeted	2012 Approved	2013 Planned	2014 Planned	2015 Planned
53003 - Street Lighting Improvements - This funding is for street lighting projects throughout the city.					
270 Electric Utility	\$ 199,218	\$ 83,202	\$ 130,000	\$ 130,000	\$ 130,000
Total Capital Projects	\$ 199,218	\$ 83,202	\$ 130,000	\$ 130,000	\$ 130,000

